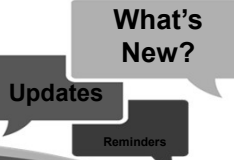


## Wisconsin Forward Exam DAC/SAC Training 2019 Updates




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## Agenda

- Key Dates
  - Confidentiality Agreements
  - Accessibility Guide
  - TTS vs. Read Aloud...Support vs. Accommodation
  - Staff Preparation
- Test Administrator Training
  - Updated TDA and new resources
  - Test Times/Sessions
  - COS
  - Unlock/Purge
  - Reporting




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## 2019 Key Dates

<http://dpi.wi.gov/assessment/forward/calendar>

Event	Date
Accessibility Guide and Training available	October 1, 2018
eDIRECT Guide available	January 21, 2019
DAC Update Training- Recorded Presentation	January 28, 2019
NEW DAC Training- Recorded Presentation	January 28, 2019
Test Administrator Training- Recorded Presentation	February 4, 2019
Student Tutorials available	February 11, 2019
Administrator Tutorials available	February 11, 2019
Online Tools Training available	February 11, 2019
Optional Add Accessibility Features Window in eDIRECT	February 11 – 22, 2019
Assign Individual Student Designated Supports and Accommodations in eDIRECT	March 4, 2019
Access to eDIRECT Test Sessions and Individual Student Information	March 4, 2019
Forward Exam Testing Window	March 18 – May 3, 2019
User's Guide to Interpreting Results available	TBD
Individual Student Reports (ISRs) and Summary Data available in eDIRECT	TBD
Hard copies of Individual Student Reports (ISRs) sent to districts	TBD
Public Reports available in WISEdash	TBD

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## Confidentiality Agreements

Reminder

DPI

DAC - Send only the DAC signed form to DPI  
(DAC retains the SAC, DTC forms and any other district level forms)

SAC - Send SAC signed form to DAC  
(SAC forms retained at the district level)

Proctor, TA, STC, and any school staff involved in the testing process - Send signed forms to the SAC

Forms available at:  
<http://dpi.wi.gov/assessment/forward/security>




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## What's New for 2019

- Updates to the Accessibility Guide
- Updated Tutorial Videos
- Test Administrator Training
- Consolidation of manuals/guides
- New Decision Tree (EL)
- Central Office Services (COS)
- Science Test
- New TDA Resources
- New TDA Layout and Tools in eDIRECT




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## UPDATED! Accessibility Guide

The Accessibility Guide provides information for educators and related services personnel to use in selecting and administering universal tools, designated supports, and accommodations for students who need them.

There have been a couple updates to the guide this year. Be sure to review the updated guide completely with staff.



<http://dpi.wi.gov/assessment/forward/accommodations>




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## Read Aloud in Spanish

NEW

- Read aloud in Spanish allows the student to listen to the Spanish translation (stacked) test information displayed on the screen, read to them by a qualified human reader in Spanish.
- Words and numbers, test directions, questions, answer choices, and other information is read aloud in Spanish by a human reader and can be repeated as necessary.
- For English language arts (ELA) only the test directions may be read aloud in Spanish.

See the Accessibility Guide for more information.




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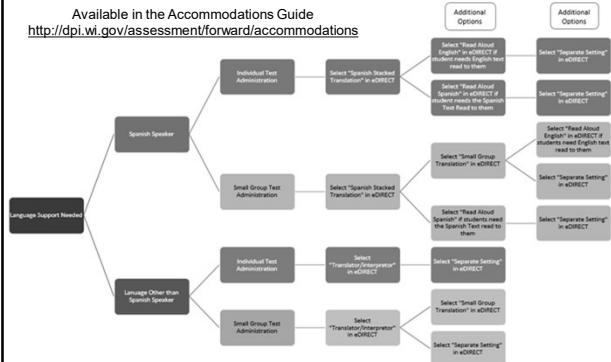
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## EL Support Decision Tree

NEW

Available in the Accommodations Guide  
<http://dpi.wi.gov/assessment/forward/accommodations>




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## Removal of the TTS Accommodation

NEW

The TTS accommodation has been removed from the allowable accommodations for the Forward Exam.

- This accommodation was only allowed for newly blind students, learning braille but were not yet proficient and had that need documented in an IEP/504 plan. It allowed this very small number of students to listen the computer read the **ELA** test information displayed on the screen, including test directions, questions, answer choices, and **ELA reading passages**.
- These same students will still be permitted to use the Read Aloud accommodation but the DAC must submit a request for Read Aloud accommodation form for approval by DPI prior to use.




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## TTS vs. Read Aloud

### Designated Support vs. Accommodation

Reminder

TTS Designated Support	Read Aloud Designated Support	Read Aloud Accommodation
Available for all content areas	Available for all content areas	Only available for ELA
Read by the computer	Read by a human reader	Read by human reader
As reading ability is being tested in ELA session 4, it will not read the reading passages in that session.	As reading ability is being tested in ELA session 4, it will not read the reading passages in that session.	In addition to reading all directions, questions and answer choices, it will allow the reading of the reading passages in ELA session 4.
May be provided to any student with a documented need including those with and IEP or 504 plan.	May be provided to any student with a documented need including those with and IEP or 504 plan.	May only be provided to a student with visual impairments who is learning braille but not yet proficient and whose need is documented in an IEP or 504 plan, with prior approval from DPI via request form.
Should be used for the majority of students requiring text content read to them for standardization purposes.	Should only be used by students who have difficulties with the computer voice such as students with autism, hearing difficulties, etc.	

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## Staff Preparation

Reminder

DACs/SACs are responsible for training all staff in the policies and procedures of:

- Test Administration
- Accessibility
- Test Security




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## Required Resources/Trainings by Role

DACs/SACs	DTCs/STCs	Test Administrators/ Educators
<ul style="list-style-type: none"> <li>• DAC/SAC Training</li> <li>• Test Administration Manual</li> <li>• Accessibility Guide</li> <li>• Test Administrator Training Video</li> <li>• Test Security Manual</li> <li>• eDIRECT Guide</li> <li>• DAC/SAC Checklists</li> <li>• User's Guide to Interpreting Results</li> </ul>	<ul style="list-style-type: none"> <li>• DTC Technology Training</li> <li>• Technology User Guide</li> <li>• Technology Readiness Resources</li> </ul>	<ul style="list-style-type: none"> <li>• Test Administration Manual</li> <li>• Test Administrator Training Video</li> <li>• Test Security Manual</li> <li>• Accessibility Guide</li> <li>• Administrator Tutorials on how to use the embedded accessibility features</li> </ul>

UPDATED!



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# Suggested Additional Resources/Trainings

DACs/SACs	DTCs/STCs	Test Administrators/ Educators
<ul style="list-style-type: none"> <li>Administrator Tutorials</li> <li>Accessibility Training Video</li> <li>Test Security Video</li> <li>Forward Exam FAQ</li> </ul>	<ul style="list-style-type: none"> <li>DTC Q&amp;A Webinars</li> <li>Technology Readiness Resources</li> </ul>	<ul style="list-style-type: none"> <li>Test Security Video</li> <li>Accessibility Training Video</li> <li>User's Guide to Interpreting Results</li> <li>TDA Resources</li> </ul>

UPDATED!




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# Test Administrator Training Recorded Presentation

- Walks educators (TAs) through what they need to know to proctor a valid and reliable test.
- They will learn what they need to do prior to testing for both themselves and their students.
- TAs will also receive instruction for administration.

UPDATED!




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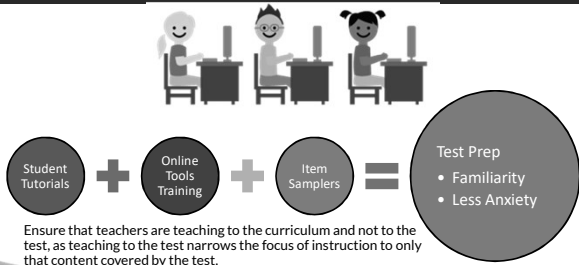
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# Student Preparation

Reminder




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## NEW

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## NEW

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## NEW

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## Additional TDA Updates

NEW

- ChromeOS keyboards should be set to US-Keyboard
- Students may now use the tab key to indent a paragraph



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## Text-Dependent Analysis (TDA) Sampler

UPDATED!



Grades  
3 & 4

Text-Dependent Analysis Sampler



WISCONSIN  
PUBLIC  
INSTRUCTION

Wisconsin Department of Public Instruction  
Assessment Services Unit • State Superintendent

- Updated for 2018-19
- This document contains samples of TDA test questions, stimulus passages, and student responses.
- New writer's checklist added

<http://dpi.wi.gov/assessment/forward/sample-items>



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## Additional TDA Resources

NEW

- TDA Rubric
- How to Organize a TDA Response
- TDA Fact Sheet
- TDA FAQ
- Tips for Writing a TDA
- TDA Presentation for Educators



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# New Science Test

Session 1 - Grade 4 Science

Questions

Training Student

## Seeing with Sounds Underwater

It is difficult to see underwater when it is dark. Some larger animals, such as dolphins, use sounds to help them understand their water environment. Dolphins produce high-pitched sounds. These sound waves travel through the water and they bounce off an object. Then, the sound waves bounce off the object. The sound waves travel back to the dolphin's ears. The dolphin's ears are in the dolphin's jaw. The sound waves travel through the dolphin's jaw to its inner ear, where the sounds are translated into nerve impulses that travel to the brain. The way dolphins "see" with sounds is called echolocation.

### Dolphin Using Echolocation

From eating sound waves, dolphins can learn a lot about an object, its shape, its size, its distance from the dolphin, and whether it is moving toward or away from the dolphin. Dolphins use echolocation to find their way around, to find prey, and to communicate with each other.

Scientists realized that the way dolphins can gather information from sounds could be used to help make technology. Here are some examples of the type of technology that is being made using echolocation and ways to find their way underwater and locate objects. Dolphins use echolocation to find their way around and locate objects.

### Dolphin Echolocation System

The diagram below shows how dolphins produce and receive sounds.

Dolphins make sounds by blowing air through their nasal sacs. These sounds travel into the water through the nasal sac opening in the forehead. Bouncing off an object and returning through the jaw and then sent to the inner ear. In the inner ear, sound waves are translated into nerve impulses and sent to the brain.

Drag the parts of the system into the blanks to model how dolphins use echolocation to find their way around.

to learn more about this item.)

Energy

sound by a dolphin

lower pitch

higher than the original sound wave and than the shape, a dolphin is better

Sound Wave

an echolocation wave for an object

Cost 5

Cost 5

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# Forward Exam Test Window

March 18 – May 3, 2019

Content Areas	Grades
ELA and Mathematics	3-8
Science	4 and 8
Social Studies	4, 8, and 10

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# Forward Exam Graphic Overview

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## Suggested Testing Times UPDATED!

The Forward Exam is an untimed test. The following are suggested testing times provided by DRC to be used as guidance to assist with scheduling the Forward Exam. It is important to remember that students may take more time or less time to complete the test based on effort and ability levels.

Forward Estimated Testing Times (in minutes)				
Grade Level	ELA	Mathematics	Science	Social Studies
3	130	90	NA	NA
4	130	90	120	70
5	130	90	NA	NA
6	130	105	NA	NA
7	130	105	NA	NA
8	130	115	120	70
10	NA	NA	NA	70

Sample test schedules and test blueprints are available at <http://dpi.wi.gov/assessment/forward/resources>




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## Creating a Test Schedule Reminder

### Timing

- Do not wait until the last week or two of the window to schedule your testing for all of your students (this time should be used for make-ups, new students, technology issues, etc.)
- There are zero Extensions of the seven week window

### Back-up Plan

- It is strongly recommended that districts have a back-up plan for students and educators if a situation occurs.
- Removing students from a testing situation that is not functioning and returning them to their regular schedule is recommended to keep frustration levels low.
- Build days into your testing schedule for these situations

### Make-ups

- Every attempt should be made to administer make-up tests to students who miss one or more of the scheduled test sessions.
- This includes ensuring any student who moves into your district during the seven week window is tested.




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## Central Office Services (COS)

First available for use with Forward in 2018

Central Office is made up of:

1. Central Office Services – Device Toolkit (COS-DTK)
  - Configuration User Interface replacing stand-alone Device Toolkit
2. Central Office Service Devices (COS)
  - Content Management Hosting Services that replaces TSM
  - Delivers test content to student testing devices
  - Usually installed on a central server or dedicated machine

Reminder




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## Retry Logic Vs. TSM

- The original design of TSM response caching was to allow students to continue testing during a connectivity failure (where the failure is outside the school's network - Internet connection to DRC).
- Retry Logic (part of INSIGHT) - Designed for today's issues (internal network connectivity issues/wifi) Tries to immediately reconnect while the student is testing. The student's answers are saved to the INSIGHT browser until the connection is reestablished.



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## Extended Retry

NEW

If there is a connectivity issue (usually on an internal network - WiFi these days) INSIGHT will:

- Tries to immediately reconnect while the student is testing
- If unable to reconnect, this warning will pop-up on the student's screen, and INSIGHT will continue to try to reconnect for up to 5 minutes.
- You have two options: 1) let it try to reconnect, or 2) exit the test and have the student log in and resume testing later (or at a different station) where they left off.



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## Extended Retry (continued)

NEW

If you choose to wait and there is no reconnection within that 5 minutes you will receive an error message as shown below.

At this point you will need to click ok and the student will be able to log in at another time (or at a different station if it is not a school wide issue) to continue testing where they left off.



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## Managing Users in eDIRECT Reminder

Roles and Permissions	Security	Access
<ul style="list-style-type: none"> <li>Each role is assigned a specific set of permissions</li> <li>Do not add to the preset set of permissions</li> <li>Role and Permission matrix is available in the eDIRECT Guide</li> <li>Only one DAC is permitted per district</li> <li>Only 1-2 assistant to the DAC permitted if needed per district</li> <li>Only DACs, Assistant to DACs, and SACs have permissions to add accessibility features.</li> </ul>	<ul style="list-style-type: none"> <li>Each role is given a set of permissions for security purposes</li> <li>Each role has a different level of access to student level data for security purposes</li> <li>It is essential you assign the correct staff person and their role to the correct permissions (see matrix in eDIRECT guide)</li> </ul>	<ul style="list-style-type: none"> <li>DACs add district-level users and SACs to eDIRECT</li> <li>SACs add school-level users to eDIRECT</li> <li>If there is not SAC the DAC (or Assistant to DAC) is responsible for adding all users.</li> <li>DACs were given 2019 access to eDIRECT in early November</li> </ul>

Step-by-step instructions are available in *The eDIRECT Guide* at <https://dpi.wi.gov/assessment/forward/resources>




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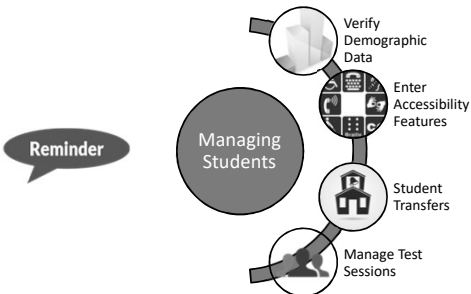
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## Managing Students in eDIRECT



Step-by-step instructions are available in *The eDIRECT Guide* at <https://dpi.wi.gov/assessment/forward/resources>




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## Adding Accessibility Features Reminder

	<b>Optional Add Accessibility Features Window</b> Two week window (February 11-22) Allows districts to enter accessibility features for multiple students at once using the multiple student upload (MSU) process
	<b>Individual Student-by-Student Basis</b> Begins March 4 Features may be entered right up until tickets are printed
	<b>Mass-assign Functionality in eDIRECT</b> Assign a common accessibility feature (TTS or Color Contrast) at one time for multiple students




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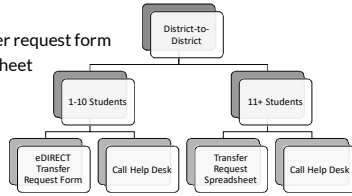
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## Request a Student Transfer District-to-District

UPDATED!

There are three ways to request a student be transferred into your district:

- Use the eDIRECT transfer request form
- Use the transfer spreadsheet
- Call the Help Desk



See *The eDIRECT Guide* for step-by-step instructions and the Testing Scenarios Table in the appendix for more information of student transfers.




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## Test Sessions

Reminder

**February 25 – March 1**

DRC will automatically put all students into grade level test sessions by school



**March 5**

DACs may begin to make changes to test sessions, create different test sessions, and manually add any new students to test sessions.

Districts must NOT create test sessions prior to March 5.




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## Not-Tested Codes (NTCs)

Reminder

**Participation** Is a requirement for students in tested grades

- All students in grades 3-8 and 10 need to participate in appropriate content area exams (Forward or DLM)
- Students that are not able to be tested must have a NTC entered in eDIRECT

**NTCs** Information in The eDIRECT Guide and TAM

- List of NTCs, their description, and information about appropriate use of each
- Students must be in a session to apply or view NTC
- Step-by-step instructions for apply NTCs

**DLM** Do not delete these students from eDIRECT

- Students taking the DLM test must have a NTC code of "ALT" entered in eDIRECT.
- If a student taking DLM is opted out by a parent the NTC code of "PAR" is entered into eDIRECT instead of "ALT"




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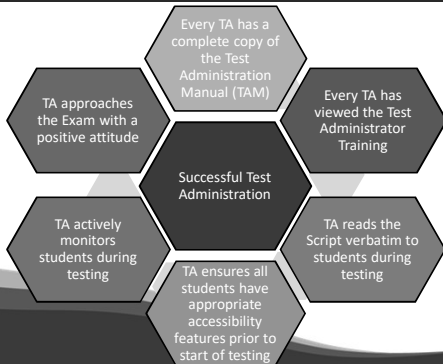
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## Test Administration




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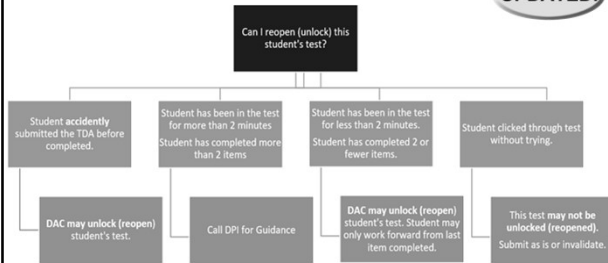
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## Reopen/Unlock a Test

UPDATED!



See *The eDIRECT Guide* for step-by-step instructions to check the number of items completed and amount of time in test session.

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## Purging a Test

Reminder

### The DAC must contact DPI about a purge.

- Only DPI can give approval to DRC to purge a student test.
- Purging the test deletes all previous responses (in all sessions of that content area) and assigns a new password.

If a student started a test without the proper accessibility feature, possible options may include:

- Invalidate - due to misadministration
- Score as is
- Purge

A test may only be purged if a student has completed two or fewer items in only one session of a content area and the duration of the test is two minutes or less.

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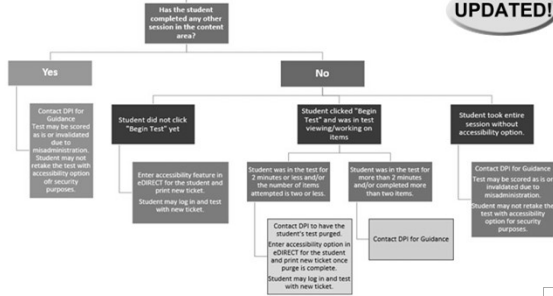
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## Student Started Test Without Appropriate Accessibility Feature

Student did not have accessibility feature available on test.  
(Most likely was not entered into eDIRECT or ticket was printed before accessibility option was entered into eDIRECT.)

This decision tree is available in the Test Administration Manual.

**UPDATED!**



## Invalidation

**Reminder**

### Invalidations Performed Due to:

- Test Security violations/irregularities
- Student used inappropriate accessibility feature/was not provided assigned feature
- Student deliberately does not attempt to respond to questions (there is no option to reopen in this scenario, retesting is not permitted)

### Results of Invalidation:

- Entire content area will be invalidated and not scored (ex. all of ELA, not just 1 session within ELA)
- DAC must enter non-tested code of "INV" in eDIRECT for affected content area(s)
- Student will count as a non-test participant for that content area

A Test Security Incident Report Form must also be completed and submitted to DPI.

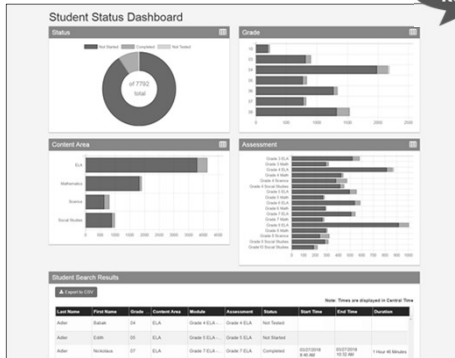
## Ensure Testing is Complete, Data are Accurate

**UPDATED!**

All Applications		
Report Delivery	Manage Reports	Status Reports
<b>Status Reports</b>		
* Indicates required fields		
Administration	District	School
Wisconsin Forward Exam Sp[?] *	(All)	(All)
Reports		
Title	Description	Action
Daily Cumulative Student Status Report	Displays all students in a test session, regardless of whether they have started the test session or not. Shows the test status for each student, including start and submit times, the ticket status, assigned accommodations and has a comment field.	View
Daily Student Status Report	Displays each student that logs into a test. Shows the test start and submit times, test ticket status and has a comment field. This report does not contain any cumulative test activity for the student.	View
Daily School Resets Report	Displays information about schools that have unusual reset/unlock activity.	View
Daily Student Resets Report	Displays information about students that have unusual reset/unlock activity.	View
Daily Excessive Logins Report	Displays information about students with unusual login activity. Shows the number of times the student logged in, as well as the cumulative result of all attempted logins by the student.	View
Daily State Summary of Test Times Report	Displays the duration in which students completed the test. This report shows district-wide data for each grade and content area.	View
Weekly District Report	Displays the number of tests started and ended at a district level for each week of testing.	View
Daily District Report of Testing Status by School	Displays the number of tests started and ended for a district and school, or a grade and subject level.	View

## Ensure Testing is Complete, Data are Accurate

Reminder




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## End of Testing Survey

Reminder



- DPI looks at all of the surveys and reads each and every comment!
- We appreciate your comments/feedback and make changes where able.
- Survey open March 25-May 25
- Should be completed as soon as you finish testing
- All staff involved in testing should complete survey (TAs, DACs, SACs, DTC, STCs)
- Link to survey will be in the DAC Digest (be sure to send link to all staff)




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## Forward Exam Reports

Reminder



- Reports**
- Electronic Reports
  - Individual Student Reports (ISRs)
  - Rosters
  - Summary Reports
  - Hard Copy Individual Student Reports (ISRs)



- Resources**
- User's Guide to Interpreting Reports
  - Handout - "What is an ISR?"
  - Sample Parent/Guardian ISR Cover Letter

<https://dpi.wi.gov/assessment/forward/data>




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## Communicating Data and Results

DACs/SACs are responsible for ensuring all staff know how to read and understand the data and results for the Forward Exam at the level they have access.

Make sure staff know:

- About the *User's Guide to Interpreting Reports* and where to access it.
- The information on the ISR ties back to the standards documents so they are more informed when speaking to parents.



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## DRC Contact Information

### Wisconsin Forward Help Desk

800-459-6530

[WIHelpDesk@datarecognitioncorp.com](mailto:WIHelpDesk@datarecognitioncorp.com)



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## DPI Contact Information

**Allison O'Hara**  
Forward Exam Program Manager  
[alison.ohara@dpi.wi.gov](mailto:alison.ohara@dpi.wi.gov)  
608-266-5182

**Jennifer Teasdale**  
Forward Exam  
Education Program Specialist  
[jennifer.teasdale@dpi.wi.gov](mailto:jennifer.teasdale@dpi.wi.gov)  
608-266-5193

**Phil Cranley**  
Data, Student Demographics, and Privacy Issues  
[philip.cranley@dpi.wi.gov](mailto:philip.cranley@dpi.wi.gov)  
608-266-9798

**Duane Dorn**  
Test Security and Choice students  
[duane.dorn@dpi.wi.gov](mailto:duane.dorn@dpi.wi.gov)  
608-267-1069

If you are not receiving the assistance you need from the helpdesk - please contact DPI - (Alison or Jennifer) so we may help get your situation resolved.



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Please send questions  
you may have after  
viewing this video to  
Alison or Jennifer, or to  
[osamail@dpi.wi.gov](mailto:osamail@dpi.wi.gov)



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